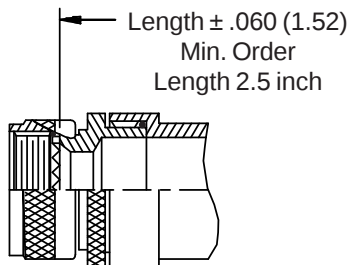
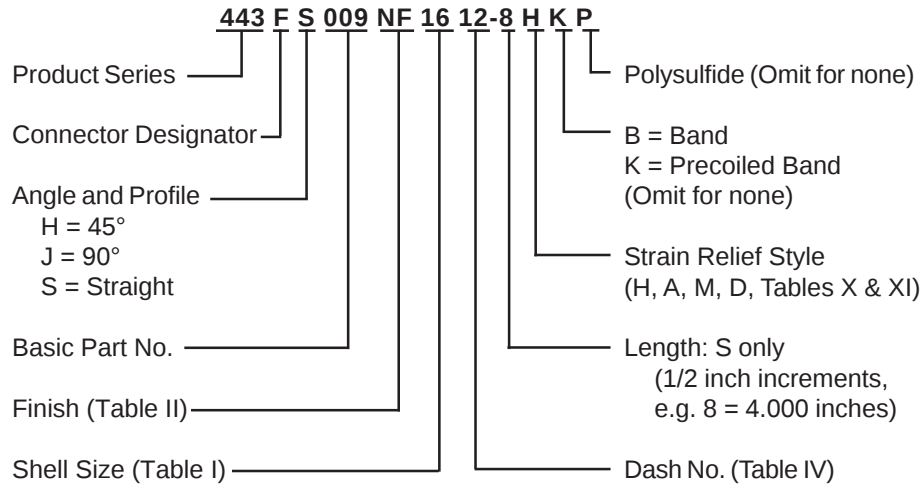


### CONNECTOR DESIGNATORS A-F-H-L-S ROTATABLE COUPLING

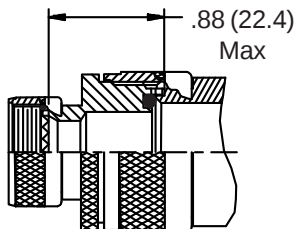
-445

Now Available  
with the "NESTOR"

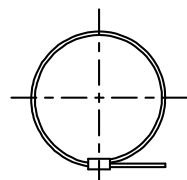
Add "-445" to Specify  
Non-Detent Self-  
Locking Coupling. See  
Page 41 for Details.



**STYLE 2  
(STRAIGHT  
See Note 1)**

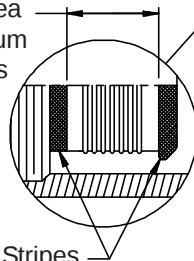


**STYLE 2  
(45° & 90°  
See Note 1)**

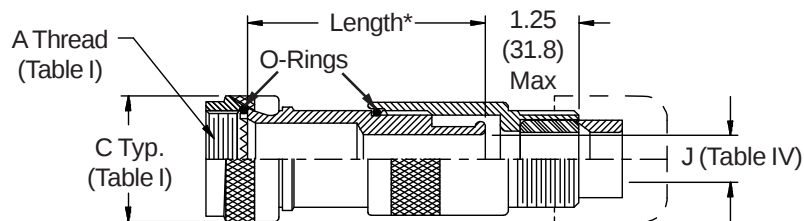


Band Option  
(K Option Shown -  
See Note 4)

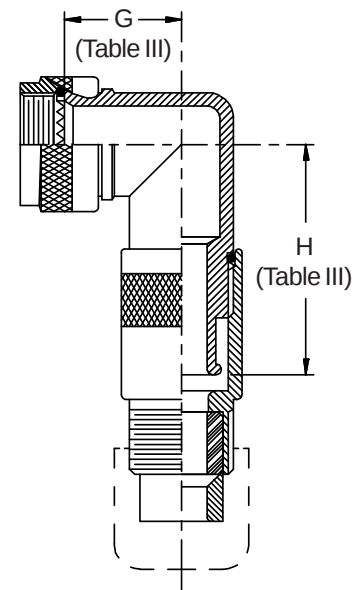
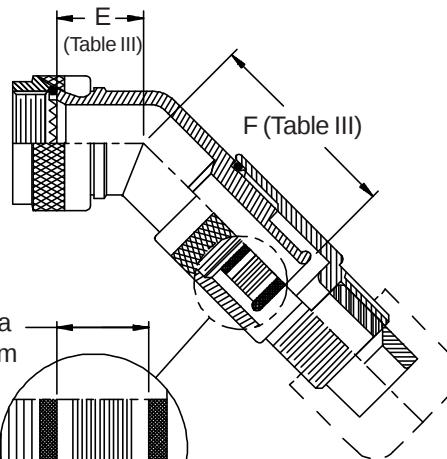
Termination Area  
Free of Cadmium  
Knurl or Ridges  
Mfr's Option



Polysulfide Stripes  
P Option



\* Length ± .060 (1.52)  
Min. Order Length 2.0 inch  
(Consult factory for shorter lengths)



# Submersible EMI/RFI Cable Sealing Backshell

## Band-in-a-Can with Strain-Relief

### Rotatable Coupling - Standard Profile

See inside back cover fold-out or pages 13 and 14 for Tables I and II.

TABLE III: ELBOW DIMENSIONS

| Shell Size | Conn. Desig. | E           | F            | G            | H            |
|------------|--------------|-------------|--------------|--------------|--------------|
| A-F-L-S H  |              | Max         | Max          | Max          | Max          |
| 08 09      |              | .639 (16.2) | 1.380 (35.1) | .750 (19.1)  | 1.500 (38.1) |
| 10 11      |              | .664 (16.9) | 1.410 (35.8) | .810 (20.6)  | 1.550 (39.4) |
| 12 13      |              | .688 (17.5) | 1.430 (36.3) | .870 (22.1)  | 1.610 (40.9) |
| 14 15      |              | .705 (17.9) | 1.460 (37.1) | .920 (23.4)  | 1.680 (42.7) |
| 16 17      |              | .732 (18.6) | 1.480 (37.6) | .980 (24.9)  | 1.740 (44.2) |
| 18 19      |              | .748 (19.0) | 1.490 (37.8) | 1.020 (25.9) | 1.760 (44.7) |
| 20 21      |              | .773 (19.6) | 1.510 (38.4) | 1.080 (27.4) | 1.820 (46.2) |
| 22 23      |              | .800 (20.3) | 1.550 (39.4) | 1.140 (29.0) | 1.900 (48.3) |
| 24 25      |              | .823 (20.9) | 1.580 (40.1) | 1.200 (30.5) | 1.970 (50.0) |

TABLE X: CABLE ENTRY

| Clamp Size | T            | V            | Cable Range  |              |
|------------|--------------|--------------|--------------|--------------|
|            | Max          | Max          | Min          | Max          |
| 04         | .780 (19.8)  | .957 (24.3)  | .125 (3.2)   | .312 (7.9)   |
| 06         | .780 (19.8)  | 1.145 (29.1) | .250 (6.4)   | .437 (11.1)  |
| 08         | .780 (19.8)  | 1.332 (33.8) | .387 (9.8)   | .562 (14.3)  |
| 10         | .780 (19.8)  | 1.332 (33.8) | .350 (8.9)   | .625 (15.9)  |
| 12         | .811 (20.6)  | 1.551 (39.4) | .500 (12.7)  | .750 (19.1)  |
| 16         | .905 (23.0)  | 1.770 (45.0) | .625 (15.9)  | .937 (23.8)  |
| 20         | 1.092 (27.7) | 2.113 (53.7) | .875 (22.2)  | 1.250 (31.8) |
| 24         | 1.124 (28.5) | 2.363 (60.0) | 1.000 (25.4) | 1.375 (34.9) |
| 28         | 1.399 (35.5) | 2.770 (70.4) | 1.250 (31.8) | 1.625 (41.3) |

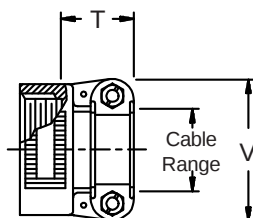
TABLE XI: CABLE ENTRY

| Clamp Size | W            | X            | Y            | Z            | Cable Range  |              |
|------------|--------------|--------------|--------------|--------------|--------------|--------------|
|            | Max          | Max          | Max          | Max          | Min **       | Max          |
| 03*        | .437 (11.1)  | .760 (19.3)  | .843 (21.4)  | .630 (16.0)  | .156 (4.0)   | .250 (6.4)   |
| 04*        | .437 (11.1)  | .760 (19.3)  | .906 (23.0)  | .755 (19.2)  | .188 (4.8)   | .312 (7.9)   |
| 06*        | .500 (12.7)  | .760 (19.3)  | 1.093 (27.8) | .942 (23.9)  | .281 (7.1)   | .438 (11.1)  |
| 08         | .563 (14.3)  | .760 (19.3)  | 1.187 (30.1) | 1.067 (27.1) | .387 (9.8)   | .562 (14.3)  |
| 10         | .563 (14.3)  | .760 (19.3)  | 1.281 (32.5) | 1.192 (30.3) | .375 (9.5)   | .625 (15.9)  |
| 12         | .563 (14.3)  | .760 (19.3)  | 1.500 (38.1) | 1.380 (35.1) | .438 (11.1)  | .750 (19.1)  |
| 16         | .656 (16.7)  | 1.073 (27.3) | 1.719 (43.7) | 1.535 (39.0) | .625 (15.9)  | .938 (23.8)  |
| 20         | .656 (16.7)  | 1.323 (33.6) | 2.062 (52.4) | 1.848 (46.9) | .875 (22.2)  | 1.250 (31.8) |
| 24         | .656 (16.7)  | 1.323 (33.6) | 2.312 (58.7) | 2.255 (57.3) | 1.000 (25.4) | 1.375 (34.9) |
| 28         | 1.188 (30.2) | 1.572 (39.9) | 2.719 (69.1) | 2.505 (63.6) | 1.250 (31.8) | 1.625 (41.3) |

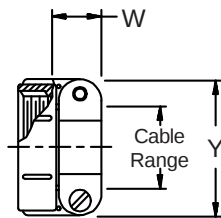
\* Not available in Style M clamp.

\*\* Not Applicable Style D

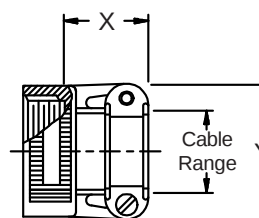
**STYLE H**  
Heavy Duty (Table X)



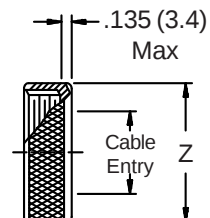
**STYLE A**  
Medium Duty (Table XI)



**STYLE M**  
Medium Duty (Table XI)



**STYLE D**  
Medium Duty (Table XI)



1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied. Dimensions E, F, G, and H will not apply. Please consult factory.
2. Metric dimensions (mm) are indicated in parentheses.
3. O-Ring not supplied with Connector Designator A.
4. Backshells supplied with 600-052-\* band, see Glenair Series 600 Tool Catalog for installation.